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| Name _____ | Class _____ |
| Teacher _____ | Date _____ |
| HW # _____ | |



Directions: Find the unit rate for each of the following questions regarding constant speed. Set up proportions and show your work.

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1. A.C. Slater just got his drivers license. He took Jessi Spanno out for a ride. They drove 159 miles up the coast in 3 hours. How far did A.C. drive in one hour?

2. Lisa Turtle borrowed her dad's car to go shopping at the mall. However, she got lost on the way to the mall! She knows she drove 60 miles and it took her two hours. What was her constant speed as a unit rate?

3. Zack Morris is training for his lifeguard test. He can run 8 miles in 40 minutes.
 A. How long does it take him to run one mile?

B. How far can he run in one minute?

4. Screech Powers build a model rocket in science class. The rocket can travel 40 miles in half an hour. How far can the rocket travel in one hour?
